

Spring 1899



BARR'S—

Descriptive Catalogue

OF THE BEST

BULBS AND TUBERS

FOR

Winter and Spring Planting



BARR & SONS,

12 and 13 King Street, Covent Garden, LONDON

Barr's Nurseries: LONG DITTON, SURREY.

BARR'S NURSERIES are situated near to SURBITON STATION (London and South-Western Railway). Visitors are invited to see the magnificent collection of Daffodils, and many other beautiful Spring flowers, during March and April; and in April and May, BARR'S beautiful Early and Late Tulips, &c.; also a fine collection of Herbaceous Plants and Alpines, and many rare and beautiful Bulbous Plants, during Summer and Autumn. *Cab fare from Surbiton Station to Pound Farm entrance of Nursery is 1s.; to main entrance, which is within a hundred yards of Pound Farm entrance, 2s. Cabs are always to be had at Surbiton Station.*

Barr's 'Pure' Grass Seeds

Produce Beautiful Smooth Lawns, Tennis Courts, Cricket and Croquet Grounds, Bowling Greens, Public Parks, Pleasure Grounds, &c.

In laying down New Lawns, sow at the rate of 80 lb. per acre; but if a thick sward is required quickly, sow 100 lb. or even more Seed per acre. To renovate Old Lawns, sow 20 lb. to 30 lb. per acre.

In sowing Grass Seeds always take advantage of rainy or damp weather, and after sowing give a slight covering of clean and finely-riddled soil; this, followed by rolling when the soil is in a sufficiently dry condition *not* to adhere to the roller, will ensure a successful vegetation. After this, by frequently cutting and constantly rolling, a fine smooth Lawn will be secured.

To ensure a fine Lawn it is important that the soil to be sown should be quite clean—that is, free from the seeds of objectionable plants—and Grass Seeds used should consist solely of the fine-leaved dwarf-growing Grasses. Our **New Mixture of Dwarf Grasses** meets this; it is thoroughly cleaned, and consists solely of fine-leaved dwarf-growing Grasses. Our other mixtures of Grasses are as carefully cleaned, and will meet all the requirements for which they are offered. If newly-sown Lawns have not been thoroughly freed from the seeds of weeds or Coarse Grasses previous to sowing, these will appear with the newly-sown seeds, or even before the slower-growing fine-leaved Lawn Grasses; in such cases weeding must be done at once, or serious injury to newly-laid-down Lawns will be the result.

Sow at any time from beginning of April to the end of September, *except when the weather is hot and the earth dry*. Lawns, Cricket and Tennis Grounds, which have been much used in summer, should in autumn always be attended to, by filling up holes, and levelling where necessary, and then a general renovating of the surface by covering it with a quarter-inch of *clean soil*; on this a liberal sowing of *clean dwarf-growing Grasses*, followed by occasional rollings, will secure a fine close sward, in all respects perfect for the following year's play. When a dressing of soil is not given the surface soil, all bare places should be loosened with the rake before sowing the Grass Seed.

The Seeds of the various Grasses of which the following mixtures are composed have all been thoroughly cleaned and afterwards carefully mixed, and as the mixtures contain **no Coarse Grasses** they cannot fail to give the most satisfactory results. Clover is not added unless requested, as it is not a desirable plant for a good Lawn; there are, however, soils where the addition of Clover is a benefit, and in such cases a very small quantity of the best White Dutch Clover Seed (3 to 4 lb. to the 100 lb. of Lawn Grass) may be incorporated with the Grasses.

The Seed is sold by weight, being the only correct method of estimating quantity needed for a given space.

Barr's 'Thames Embankment' Grass Seeds for Parks, Golf Links, Cricket Grounds and Bowling Greens.—A special mixture, which has been found very successful on the Thames Embankment, and in the formation and renovation of many public and private parks and squares around London and throughout the country. Sow 60 lb. per acre, or 6 oz. per rod (30½ square yards), *if the ground is required to be covered quickly; and for renovating bald patches or where the grass is thin or poor, especially after a summer's hard wear and under trees, sow 20 to 30 lb. per acre. Per lb., 1s. 3d.; per 10 lb., 10s. 6d.; per 20 lb., 20s.; per 56 lb. and upwards at the rate of 11d. per lb.*

Barr's 'Standard' Grass Seeds for Garden Lawns, Tennis Courts &c.—In this mixture there is a larger quantity of dwarf, fine-leaved Grasses than in Barr's 'Thames Embankment'; sow 70 lb. per acre, or 7 oz. per rod (30½ square yards), *if the ground is to be covered quickly; and for renovating bald patches or where the ground is thin or poor, especially after a summer's hard wear and under trees, sow 20 to 30 lb. per acre. Per lb., 1s. 6d.; per 10 lb., 12s. 6d.; per 20 lb., 22s. 6d.; per 56 lb. and upwards, 1s. 1d. per lb.*

Barr's New Mixture of Dwarf Grasses for producing an Extra Fine Smooth Lawn.—A special mixture of the finest leaved and dwarfest growing Grasses, producing an *extra fine velvety turf*, and saving labour in not requiring frequent mowing. Sow 80 lb. per acre, or 8 oz. per rod (30½ square yards), *if the ground is required to be covered quickly; and for renovating bald patches or where the grass is thin or poor, especially after a summer's hard wear and under trees, sow 20 to 30 lb. per acre. Per lb., 2s.; per 10 lb., 18s.; per 20 lb., 34s.; per 56 lb. and upwards, 1s. 6d. per lb.*

Dutch Clover, Finest White.—No Clover is included in above Mixtures of Grasses, as we consider a lawn should consist of Grass alone. If Clover is desired, however, it may be added to the Grass Seeds at the rate of 3 to 5 lb. per acre; but it is preferable to sow the Clover separately from the Grass Seed. Per lb., 1s. 6d.

Permanent Pasture Grasses and Clovers in Mixture. Specially Cleaned.

For Heavy, Medium, or Light Meadows or Pastures, price for quantity per acre, 30s. and 40s., according to quality.

TO GET RID OF WEEDS ON LAWNS use

Watson's Lawn Sand (The Weed Destroyer).

Watson's Lawn Sand is a light grey dry powder, possessing the remarkable property of destroying Daisies, Plantains, Dandelions, and suchlike Weeds on Lawns, Cricket Grounds, and Bowling Greens; while at the same time it acts as a fertiliser to the Grass, enriching the colour and thickening the sward. An annual application of the 'Lawn Sand' in spring destroys the seedling Weeds, and invigorates the Grass, and to some extent prevents the discolouring of the Grass during hot dry weather.

Watson's Lawn Sand is well spoken of by those who have used it, and one of the best testimonies of its appreciation is the increasing annual demand. A few years back there was a good deal of correspondence in *The Field* on this preparation, and the writers strongly recommended its use on lawns for destroying weeds and producing a close turf.

Watson's Lawn Sand is clean, easy of application, and inodorous.

For fuller Particulars see Circular, free on application.

QUANTITY REQUIRED.—To destroy Daisies, 3½ oz. to 4 oz. to the square yard in dry weather; 6 to 7 oz. to the square yard in wet weather.

PRICES.—3½d. per cwt., including casks; per 56 lb. keg, 18s.; 28 lb. tins, 9s. 6d. Sample Canisters, 1s., 2s. 6d., and 5s. 6d.

The best Manure for Lawns is BARR'S PHYTOBROMA. See page 17.

A FEW BEAUTIFUL

Summer and Autumn Flowers.

BULBS AND TUBERS FOR WINTER AND SPRING PLANTING.

	per doz. each	
Abobra viridiflora , an elegant half-hardy perennial, <i>scarlet-fruited</i> climber for sunny trellises, arbours, &c. ; store the tubers in dry sand or soil in a cool place away from frost, and plant out when mild enough in spring.....	s. d. s. d. 5 6...0 6	
Achimenes , these make charming pot plants for a cool greenhouse, and are very decorative with their brilliantly coloured elegant flowers ; plant 3 roots in a 4½ inch pot, in light sandy soil, and start in a gentle bottom heat. 12 beautiful varieties, 1 root each, 3s. 6d. ; 3 roots each, 12 varieties, 8s. 6d.		
Achimene tubiflora (<i>syn. Dolichodeira</i>), a valuable pot-plant for greenhouse, bearing trusses of long tubular white flowers of a delicious and powerful scent	4 6...0 5	
Agapanthus (African Lily), valuable pot-plants for the greenhouse, and when grown in tubs on terrace walks and lawns, or planted out by streams, lakes, and ponds, few plants are so effective. During severe winters they should be covered, or in very cold climates be taken indoors until Spring, water being given only sparingly. This plant is a gross feeder, and likes a rich soil and plenty of moisture while in growth.		
<i>umbellatus</i> , handsome umbels of <i>rich blue</i> flowers	7 6...0 9	
<i>flore pleno</i> , a very handsome variety, with fine double <i>blue</i> flowers	— ...2 0	
<i>maximus</i> , bearing umbels of large <i>rich blue</i> flowers, very handsome	— ...1 3	
<i>albus</i> , handsome umbels of <i>white</i> flowers	— ...1 6	
<i>Mooreanus</i> , small <i>blue</i> flowers in graceful umbels	7 6...0 9	
Albuca , decorative greenhouse Cape bulbs, which may also be planted out under a south wall.		
<i>canaliculata</i> , producing handsome trusses of very fragrant <i>golden-yellow</i> flowers, 1½ ft.	— ...2 6	
<i>fastigiata</i> , produces handsome trusses of <i>white</i> and <i>green</i> flowers, 1½ ft.	4 6...0 5	
<i>Nelsoni</i> , a lovely species, bearing in June noble spikes of almond-scented flowers, <i>pure white</i> with slight <i>brown</i> stripe, 3 ft.	7 6...0 8	
Alocasia odora , a grand foliage plant for greenhouse decoration or sub-tropical work in summer, 3 ft.	— ...2 6	
Alströmeria . These beautiful 'Peruvian Lilies' are very easy to cultivate, and produce in Summer abundance of charming flowers valued for cutting, as they last long in water. Their showy and attractive colours render them most valuable border plants. Plant so that the top is four inches below the surface, selecting by preference a situation close to a wall or hedge, and protecting, the first winter, with leaves or litter. <i>A. psilegrina</i> varieties and <i>A. pulchra</i> are more tender, and delight in hot, dry, sunny situations, such as under a south wall ; they are also fine plants for a cool greenhouse.		
<i>aurantiaca</i> , flowers <i>rich orange</i> , spotted <i>carmine</i> , very showy, 3 ft. ....per 100, 12s. 6d.	1 9...0 2	
<i>chilensis hybrida</i> , mixed, beautiful shades of <i>rose</i> , <i>crimson</i> , <i>orange</i> , <i>yellow</i> , <i>buff</i> , and <i>blush</i> , with <i>yellow</i> and <i>crimson</i> markings, valuable as cut flowers ....per 100, 12s. 6d.	1 9...0 2	
<i>lutea</i> , bright <i>yellow</i> flowers with <i>carmine</i> spotting, very pretty, 3 ft., 10s. 6d.	1 6...0 2	
<i>psilegrina alba</i> , <i>white</i> , very chaste and beautiful flowers } Grow under a south wall or in {	5 6...0 6	
<i>rosea</i> , <i>rose-coloured</i> flowers, beautifully spotted } frames. }	4 6...0 5	
<i>psittacina</i> (The Parrot Flower), bright <i>crimson</i> flowers splashed <i>green</i> and <i>mahogany</i> , 3 ft. ....per 100, 12s. 6d.	1 9...0 2	
<i>pulchra</i> (tricolor), <i>white</i> and <i>yellow</i> flowers, striped and blotched <i>crimson</i>	3 6...0 4	

Amaryllis, Barr's Choice Unnamed Hybrids, Flowering Bulbs, for pot-culture in greenhouse ; purchasers are sure to be satisfied with the flowers, and have a good chance of getting new varieties of exceptional beauty 21 0...2 0

Amaryllis

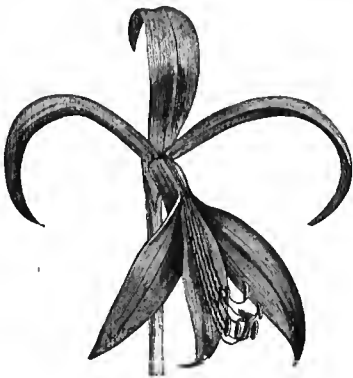
belladonna (The Belladonna Lily), bearing umbels of beautiful large *white* flowers flushed and tipped *soft rose*. If planted in light soil against a south wall it will establish itself and bloom freely every year 6 6...0 8

formosissima (The Jacobea Lily), dark *crimson* .. 4 0...0 5

glauca, *crimson-scarlet* .. 4 0...0 5

These *Jacoea Lilies* have large quaintly shaped handsome flowers ; they may be planted outdoors in a hot sunny situation in April, or be potted up earlier.

Amianthium muscætoxicum (Fly Poison), an interesting North American Liliaceous plant, bearing in May a dense raceme of *creamy white* flowers, 1½ ft. ; it likes a moist soil and slight protection in winter 3 6...0 9



AMARYLLIS FORMOSISSIMA
(JACOEBA LILY).

- Amorphophallus**, curious and ornamental bulbous plants from the tropics, interesting as pot plants and valuable for sub-tropical bedding. The tubers should be kept dry and away from frost during winter, and planted outdoors March to April, 4 inches deep, or, if for indoor decoration, be potted earlier.
- campanulatus**, a very curious species, flowers very large, *dark red* and *black*, and produced close to the ground..... — ...1 6
- Rivieri (Umbrella Arum)**, a very handsome plant, with large palm-like leaves 2 to 3 ft. in diameter, on a *white-spotted* stem; a charming pot plant for a room.....strong tubers 10 6...1 0

Anemone or Windflower.

For brilliancy of colour few flowers can compare with the **Anemone**, which in spring produces its masses of bloom in endless variety of shades, *scarlets, crimsons, roses, blushes, lilacs, blues, purples*, and *white*, all of which for cutting are valuable, lasting long in water. For beds, edgings, and masses in the borders it is matchless, and may be had in bloom, weather permitting, from November to July, according to situation, locality, and time of planting.

CULTURE.—Any good, richly manured soil suits the Anemone. Plant in succession from October to May, the roots four to six inches apart, at a depth of two to three inches, choosing a dry day, and when the ground is in good working condition. In cold, bleak, or low-lying districts it is advisable to cover the beds lightly after planting with long litter or cut evergreen branches until the plants are well in leaf, and danger from severe frosts is past. In April and May, during dry weather, water the beds freely, two or three times a week if necessary, and when the flower buds appear water daily if required. *The Spring plantings are best made in semi-shady situations. The roots should be steeped in water, for 6 hours, before planting.*

BARR'S DOUBLE POPPY ANEMONES. The flowers resemble semi-double Hollyhocks, and are very handsome. Planted from January to April, they flower in succession from April to July.

Collection—100 in 25 beautiful varieties, 7s. 6d. p. 100 p. doz.
—50 in 25 4s. s. d. s. d.

- Barr's Splendid Seedling "Varieties," Mixed**, in great variety of beautiful shades per 1000, 35s. 4 0...0 8
- Chapeau de Cardinal**, large cerise-scarlet flowers 6 6...1 0
- 'La Dame Blanche'**, beautiful large *white* flowers, very faintly tinged *rose* — ...3 0
- 'Rose de Nice'**, delicate *rose*, beautiful and distinct 6 6...1 0
- 'Snowball' (new)**, very beautiful *snowy white* flowers, resembling in form a white incurved Chrysanthemum — ...3 0
- Vesuvius (new)**, flowers of perfect form and fully double, of a rich brilliant *scarlet*; a most striking flower — ...3 6
- Victoria Giant**, a double strain of this grand Anemone, flowers very large and of most brilliant colours — ...3 6

BARR'S SINGLE POPPY ANEMONES, large and beautiful Poppy-like flowers of most brilliant varied colours.

- Victoria Giant** (also called **Empress or Caen Anemones**), a magnificent race of Single Poppy Anemones with immense saucer-shaped flowers, and colours of the greatest brilliancy and variety 4 6...0 8
- White 'The Bride'**, flowers *snow-white*, large and very beautifulper 1000, 30s. 3 6...0 6
- 'King of Scarlets'**, *intense brilliant scarlet*, with *silvery white* centre, a grand showy varietyper 1000, 21s. 2 6...0 4
- Fine mixed**, all colours „ 17s. 6d. 2 0...0 4

Anemone Fulgens.

Anemone fulgens, with its rich *dazzling scarlet* flowers, and light elegant growth, is the most brilliant and graceful of all Winter and Spring-flowering Anemones. It is invaluable for table bouquets or vases, as it lasts a long time in water. This brilliant flower should be used largely in wild gardens, orchards, woodlands, on half-shady banks, &c. *Steep the roots 6 hours in water before planting.*

p. 100 p. doz.
s. d. s. d.

- fulgens**, flowers beautiful rich *dazzling scarlet*...per 1000, 55s. 6 6...1 0
- „ **annulata grandiflora**, rich clear brilliant *scarlet*, with glittering *silvery white* ring at base, and rich *black* central boss; a charming flower..... — ...3 6
- „ **græca**, a beautiful variety from Greece, flowers deep rich glowing *crimson-scarlet*, with broad petals, and *black* central boss — ...3 0
- „ **'Southern Star'**, flowers large rich *dazzling scarlet*, with *white* base, and *black* central boss, handsome and beautiful 10 6...1 6

p. doz. each
s. d. s. d.



ANEMONE FULGENS.

Anoiganthus breviflorus, a pretty Cape bulb with dark green foliage and *canary-yellow* flowers, 1 ft.; suitable for greenhouse culture, or may be grown under a south wall outdoors with protection in winter..... 5 6...0 6

Anomatheca

- cruenta**, a charming bulbous plant, with small *bright scarlet, crimson-blotched* flowers in July and August; plant in sunny positions on rockwork, in *March or April*, or pot up earlier for greenhouse decoration, 6 to 12 bulbs in a pot; ht. $\frac{3}{4}$ ft.....per 100, 8s. 6d. 1 3... —
- „ **grandiflora**, flowers very large and handsome, *bright scarlet, blotched crimson*, $\frac{3}{4}$ ft. „ ...2 6

Apios

- tuberosa**, a rapid growing very graceful hardy climber, for arbours, trellises, &c., delighting in a sunny situation and a light sandy soil; the flowers are deliciously scented 2 0 0 3

[illegible]

CROZY'S LARGE-FLOWERED DWARF CANNAS.

Cannas—continued.

	p. doz. each	s. d. s. d.
E. Renan , flowers a <i>soft rose-carmine</i> and very pretty, foliage purple, 2½ ft.	7	6...0 9
Florence Vaughan , a <i>most beautiful</i> variety, flowers large and of fine form, <i>yellow</i> spotted <i>brilliant red</i> , foliage green, 3 ft.	7	6...0 9
Fürst Bismarck , large <i>vermilion scarlet</i> flowers, foliage green margined purple, handsome, 3 ft.	10	6...1 0
General de Meribel , flowers <i>soft apricot-orange</i> , foliage green, 3 ft.	7	6...0 9
Little Billee , the <i>dwarfest of all Cannas</i> , foliage green, flowers <i>scarlet</i> with narrow <i>golden</i> edge, a splendid little bedder and beautiful in pots, 2½ ft.	12	6...1 3
Madame Crozy , flowers very large, of a <i>fiery red</i> with <i>golden</i> margin, very showy and a splendid bedder, 2½ ft.	7	6...0 9
Papa Canna , bearing an immense mass of large handsome flowers, <i>orange-red</i> shaded <i>vermilion</i> and broad green foliage, 3 ft.	10	6...1 0
President Carnot , flowers <i>rich carmine</i> with darker spots, foliage dark purple, 3½ ft.	7	6...0 9
Splendid Mixed Varieties .....per 100 40s.	5	6... —

Chlidanthus fragrans, a pretty bulbous plant with sweet-scented *yellow* flowers in May and June; plant out on a warm sunny border in April and take up in October, storing in sand until spring, or pot up in April and grow in a cold frame or greenhouse 3 6...0 4

Commelina

tuberosa, a fine border plant, blossoms of the richest *blue*, produced in a continuous succession during summer and autumn; plant outdoors in a sunny situation in April, or start in a gentle warmth and plant out in May, 1½ ft.per 100, 10s. 6d. 1 6...0 2

Cooperia (Evening Star), lovely little bulbous plants from Texas, with fragrant flowers; they require sunny sheltered situations and light soil, or may be grown in the frame or cool greenhouse.

Drummondii, bearing a long tubular *pure white* flower scented like a primrose, 1 ft. 4 6...0 6

pedunculata, resembling the above, but the flowers opening only in the cool of the evening... 4 6...0 6

Crinum, mostly grand warm greenhouse plants, with large umbels of funnel-shaped flowers.

C. Moorei may be successfully grown and flowered out of doors, planted under the south wall of a stove or warm greenhouse, and protected during winter with a little straw.

C. longifolia varieties are hardy border plants.

angustum, a noble species, bearing immense heads of bloom; flowers inside *white to purple*; outside *rose-purple*, deliciously scented.....each 10s. 6d., 15s., & 21 0

campanulatum (aquaticum), a handsome plant with large *rosy red* flowers; it should be stood in water whilst growing, 3 ft. — ...3 6

erubescens, flowers *rosy white*, outside *purple*, 2 ft.strong bulbs — ...7 6

fimbriatulum, bearing umbels of very large fragrant flowers, striped *white* and *carmine* — ...4 6

longifolium (syn. capense) *pale rose* { Handsome hardy border plants bearing } 3 6...0 4

„ **album, white**, { umbels of long funnel-shaped fragrant } 6 6...0 8

„ { flowers, ht. 2 to 3 ft. }

Moorei (Makoyanum), fine large *blush-rose* flowers, handsome variety, 2 ft.each 3s. 6d. & 5 6

Other species—**Americanum**, each 3s. 6d.; **Powellii**, each 3s. 6d.

Crocusma

aurea, a most valuable decorative bulb, lighting up the garden in September with its graceful racemes of *glowing orange*-coloured flowers, which are greatly prized for cutting, 3 ft. Plant out in rich light soil in April or May, or pot up earlier and grow in a cold frame or greenhouse. As a pot plant (6 bulbs in a pot) it is very charming, and if left undisturbed will bloom freely each seasonper 100, 8s. 6d. 1 3...0 2

„ **imperialis**, a grand acquisition, flowers twice the size of *Aurea*, and of *fiery orange* colour, a tall and vigorous grower, exceedingly showy 10 6...1 0

Cypella plumbea (syn. Tigridia cœlestina), a charming plant with characteristic foliage and *greyish-blue* flowers, 3 ft. Culture as for *Tigridias* 3 6...0 4

Cyrtanthus

Maoowanii, *brilliant orange*, very handsome, 1 ft. } These are remarkable for their 5 6

Mackenii, sweetly scented *pure white* flowers in clusters, } handsome drooping blossoms; 1 3

„ very beautiful } *sanguineus* is one of the most

sanguineus, *blood-red* flowers, remarkably handsome and } handsome of all Anaryllids. Green- 2 6

„ beautiful } house culture. Summer-flowering.

Dahlias

Barr's Choicest Double Exhibition named varieties per doz. 7s. 6d. & 10s. 6d. ... —

„ „ **Single** „ „ „ „ 7s. 6d. & 10s. 6d. ... —

Dahlias—continued.

	per doz.	each
Cactus, Double, Barr's choicest named varieties	per doz. 7s. 6d. &	10 6... —
" " Juarez, intense scarlet	6 0...0	8
" " Earl of Pembroke, beautiful velvety ruby-violet	18 0...1	9
" " Kynerith, scarlet with orange glow	12 0...1	3
" " Lady Penzance, bright primrose-yellow	18 0...1	9
" " Major Hoskins, handsome dark vermilion	18 0...1	9
" " Matchless, dark velvety maroon shaded black, very large and remarkably handsome	18 0...1	9
" " Mrs. Bennett, brilliant brick-scarlet	18 0...1	9
" Single, a new race with gracefully formed fantastic flowers	12 0... —	
Barr's New Dwarf Bedding Single Dahlias, a valuable race with charming elegant flowers and dwarf compact growth, height 12 to 15 inches	15 0... —	

Deutzia gracilis, a very decorative and elegant plant, bearing clusters of pure white flowers in profusion; it may be forced gently for spring decoration indoors.

strong plants for forcing	12 0...1	3
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Dianella (Australian Flax Lily), elegant half-hardy perennials, specially adapted for the cool conservatory, but may also be planted out in sheltered spots in warm localities. They all bear graceful panicles of blue flowers on reed-like stems 2 to 4 ft. high.

4 species—intermedia, longifolia, nemorosa, and revoluta	6 6...0	8
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Elisena longipetala, a handsome warm greenhouse plant, bearing noble heads of large white flowers, 3 ft.

— ...7 6

Erythrina (The Coral Tree), beautiful trees or shrubs easily grown in the greenhouse in pots. Large established specimens are remarkably decorative with their bright scarlet flowers. *E. crista-galli* will thrive out-of-doors in sheltered situations if protected in winter.

<i>Caffra</i> , scarlet	— ...2	0
<i>crista-galli</i> , rich scarlet	— ...1	0
<i>Marie Bellanger</i> , dark velvety crimson	— ...1	0
<i>ruberrima</i> , large, rosy crimson	— ...1	0
<i>speciosa</i> , deep crimson	— ...1	0

Eucomis

punctata, a fine autumn-flowering border or pot bulbous plant, with handsome spotted foliage and long spikes of wax-like white starry flowers spotted rose, very fragrant, 2 ft.; plant outdoors in March or April in a rich light soil and sunny situation, or pot up earlier ...

6 6...0 8

Eurycles, very handsome and beautiful stove or warm greenhouse bulbous plants, little known generally: they are allied to the *Pancratium*, and bear large heads of bloom and handsome broad leaves. Pot up from February to April in rich light soil, place in bottom heat, and give abundance of water while in growth.

<i>Cunninghami</i> (The Brisbane Lily), handsome heads of pure white flowers, 1 ft.	12 0...1	3
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<i>sylvestris</i> (syn. <i>australasica</i> and <i>amboinensis</i>), The <i>Ambony Lily</i> , producing large heads of numerous pearly white flowers	21 0...2	0
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each—s. d.



GALTONIA CANDICANS.

Galtonia candicans (syn. *Hyacinthus candicans*). The Great Snow-white Summer-flowering Hyacinth. A very handsome bulbous plant, attaining a height of 3 to 6 ft., according to soil and situation, and surmounted with 20 to 50 graceful pendant pure white bell-shaped flowers; very decorative when grouped in the flower border or on lawns, associated with the scarlet *Gladiolus Brechleyensis*; it makes also a fine pot plant for the conservatory.

Strong Flowering bulbs, 100, 7s. 6d.; doz. 1s. 3d. —

Gelasine azurea, a beautiful South American bulbous plant, bearing in early summer umbels of deep blue flowers, hardy if slightly protected, 1 ft.

3 6

Gesneras, a very beautiful family of greenhouse plants requiring similar treatment to the *Achimenes*; their handsome velvety foliage and elegant spikes of brilliantly coloured flowers render them objects of great beauty.

1 each of 12 beautiful kinds, 8s. 6d.

1 " 6 " " " 1s. 6d.

BARR'S BEAUTIFUL LARGE-FLOWERED GLADIOLI.

GLADIOLI rank amongst our most decorative and handsome of late summer and autumn flowers, and should be given a place in every garden. Their grand spikes of bloom are greatly valued for vases, lasting as they do a long time in water, and mixing well with the choicest of flowers.



A GROUP OF BARR'S GLADIOLUS GANDAVENSIS.

enter the pots, and when the flower spikes are somewhat advanced remove to the greenhouse. When in full growth give abundance of water during dry weather, and, when blooms are showing, a little manure water.

A FEW NOTES ON GLADIOLUS CULTURE, &c.

TIME OF PLANTING.—This is dependent greatly on season and locality. As a rule, planting may commence end of March, and be continued to early in June.

SOIL AND SITUATION.—The Gladiolus loves a deep, rich, well-drained soil, and a sunny situation. The ground should be prepared some time previous to planting by deeply trenching, and mixing in an abundance of old decayed manure. Plant four inches deep, and surround the bulb with mixed sand and charcoal or wood ashes. This little extra trouble is well repaid by a strong healthy growth. The bulbs should be planted nine inches apart.

AFTER-MANAGEMENT.—As soon as the plants are sufficiently advanced to require support, each should have a stout stake, and at this period a top dressing of partly decayed manure should be given to aid growth, and to prevent undue evaporation of moisture from the soil. *During dry weather give liberal waterings.*

PLANTING TO ADVANTAGE.—Gladioli are most effective when planted in clumps of three to twelve; for a bold handsome effect plant in groups of fifty, a hundred, or more. In Rhododendron beds and amongst shrubs they are exceedingly effective, especially when associated with Lilies, Cannas, Tritomas, Hyacinthus candicans, Plantain Lilies, &c.

CULTURE IN POTS.—Potting may be done from February, one bulb in a 6-inch pot, or three bulbs in an 8-inch pot, using a mixture of good rich soil; care should be taken that the drainage is perfect. Plunge the pots in ashes in a cold, airy frame, or a sheltered corner of the garden, on a hard surface so that no earthworms can

LARGE-FLOWERED GLADIOLUS GANDAVENSIS.

(Autumn Flowering.)

SEPARATE COLOURS IN MIXTURE FOR BEDS AND BORDERS.

	per 100 doz.		per 100 doz.
	s. d. s. d.		s. d. s. d.
Brilliant Reds and Scarlets, of shades, in mixture	12 6..1 9	Whites of shades, in mixture	17 6..2 6
Roses of shades, in mixture	12 6..1 9	Yellows of shades, in mixture	21 0..3 0
BARR'S CHOICEST STRAIN, IN MIXTURE, these have bold spikes of large handsome flowers in great variety of brilliant colours. Purchasers will be well satisfied with the long flower spikes, large size of flowers, and the great variety of colours			
	per 100, 18s. ; per doz. 2 0	Flesh and Salmon shades, in mixture	17 6..2 6
FINE MIXTURE OF MANY COLOURS, these embrace many rich and varied colours, and have bold spikes and large handsome flowers			
	per 100, 12s. 6d. ; per doz. 2 0		

BARR'S CHOICE NAMED EXHIBITION VARIETIES.

These Gladioli we have specially selected for their large handsome flowers and brilliant and delicate colours.

3 each of 30 named varieties	35s. & 42s.	1 each of 20 named varieties	7s. 6d. & 10s. 6d.
1 " 30 " "	10s. 6d. & 15s.	3 " 12 " "	12s. 6d., 18s. & 25s.
3 " 20 " "	21s. & 30s.	1 " 12 " "	4s. 6d., 6s. 6d. & 9s.

☞ The numbers (1), (2), (3) & (4) following the name indicate their relative time of flowering, (1) being the earliest and (4) the latest.

	each—s. d.		each—s. d.
Addison (2), rich deep glowing carmine with crimson blotch on white ground, and white lines	0 2	Amalthée (1), white with violet blotch	0 4
African (3), dark velvety scarlet, shaded deep plum, with conspicuous white centre, very distinct	0 6	Ambroise Verschaffelt (1), deep carmine-lake, shaded and mottled white, and with crimson blotch, beautiful	0 4
Aldebaran (3), very large flowers, rosy salmon, with conspicuous white blotch, divisions slightly flushed slate colour, handsome	0 9	Amitié (1), very large open flowers, beautiful soft rich rose, shading to delicate cream-colour in centre	0 9
		André Leroy (2), brilliant cherry-crimson, with very large striking snowy white central blotch	0 4

LARGE-FLOWERED GLADIOLUS GANDAVENSIS—continued.

	each—s. d.		each—s. d.
Angelo (3), <i>white</i> , very effective... ..	0 3	Hermione (1), <i>white</i> , mottled and suffused <i>rosy violet</i>	0 6
Arabi Pacha (3), intense <i>vermillion-scarlet</i> , with very conspicuous <i>pure white</i> blotch, edged <i>lemon</i> , very handsome and striking	0 8	Hesperide (2), beautiful <i>salmon</i> , mottled and streaked <i>white</i>	0 4
Archduchess Maris Christine (1), <i>pure white</i> , mottled <i>deep crimson</i>	0 3	Horace Vernet (4), intense <i>crise</i> , shaded <i>scarlet</i> , with <i>white</i> streak	0 6
Atlas (3), well furnished spike of large flowers, <i>white</i> , slightly tinged <i>lilac</i> and conspicuously striped <i>violet</i> , striking.....	0 9	L'Ardoisière (2), a very novel striking colour, <i>bright scarlet</i> suffused and edged <i>slate-grey</i> , handsome	0 8
Baroness Burdett Coutts (2), very large handsome flowers, rich <i>rosy lilac</i> , shaded <i>white</i> , beautiful	0 8	Leander (2), <i>pale delicate lilac</i> , shaded <i>white</i> , light centre, beautiful	0 8
Bayard (3), <i>bright cherry</i> , with <i>white</i> blotch and band, handsome.....	1 0	Le Vésuve (4), <i>bright scarlet</i> , dark centre, one of the best scarlets	0 8
Beatrice (3), <i>pure white</i> , slightly margined <i>violet</i> , large flowers	0 6	Leviathan (3), very tall spike of enormous flowers of a <i>very delicate rose</i> flamed and striped <i>carmine</i>	0 4
Benvenuto (4), <i>salmon</i> , shaded <i>orange</i> , <i>white</i> blotch	0 3	Liley (2), flowers very large, mottled <i>creamy white</i> and <i>soft rose</i> , very beautiful	0 8
Cameleon (3), <i>rose-violet</i> , with <i>white</i> blotch, very effective	0 4	Madame Auber (3), very large flowers, <i>blush</i> , feathered <i>carmine</i> , very beautiful	0 8
Carnation (1), <i>white</i> , heavily margined <i>rose</i> , and streaked <i>crimson</i> , beautiful	0 4	Mlle. Marie Verdalle (1), <i>bright salmon-rose</i> , shaded <i>orange</i> and slightly mottled <i>white</i> , with <i>cream-coloured</i> blotch, large and beautiful flowers	0 8
Cendrillon (3), very large <i>blush-white</i> flowers, elegantly streaked <i>rose-carmine</i>	0 6	Madams Poiret (2), tall handsome spike of large expanded flowers, <i>coppery rose</i> , with a slight <i>golden</i> blotch	0 9
Christopher Columbus (3), <i>carmine</i> , mottled and shaded <i>white</i> , <i>deep rosy violet</i> blotch ...	0 4	Magnificus (1), tall and handsome, flowers of great size, round and open, <i>cinnabar-red</i> , with fine <i>white</i> blotch edged <i>violet</i>	0 9
Conquérant (2), <i>bright crise</i> , banded and blotched <i>snow-white</i> , handsome	0 1	Mascarille (2), beautiful <i>salmon-rose</i> , lower petals <i>creamy yellow</i> , light centre, very distinct	0 8
Conquêtes (3), <i>bright cherry-red</i> , with <i>pure white</i> centre, large flowers	0 4	Médicis (4), <i>brilliant carmine-rose</i> , with <i>white</i> stripe on each petal, beautiful large open flowers	1 3
Corinne (3), <i>rosy carmine</i> , shading to <i>cherry</i> , with <i>creamy white</i> blotch	0 1	Mount Etna (3), <i>fiery scarlet</i> , with <i>brilliant white</i> blotch.....	0 8
Crépuscule (2), bearing a magnificent spike of large expanded flowers, <i>rosy lilac</i> , flushed <i>carmine</i> and edged <i>violet</i>	0 1	Murillo (3), <i>rosy carmine</i> , with conspicuous <i>light</i> centre, very large flowers.....	0 6
Dalila (2), <i>bright salmon-rose</i> , <i>white</i> band down each petal, large conspicuous <i>white</i> blotch, beautiful	0 9	Nereids (2), <i>blush</i> , suffused <i>lilac</i> , very beautiful	0 8
Dr. Bailly (2), very large open flowers on a tall strong spike, <i>dazzling scarlet</i> with small <i>carmine</i> blotch on <i>white</i> ground	0 6	Oriflamme (4), beautiful <i>soft salmon-scarlet</i> , shading to <i>rose</i> , with <i>white</i> streak and blotch	0 8
Eglantine (1), <i>pure white</i> , shaded <i>delicate rose</i> , flamed and edged <i>carmine</i> , very effective... ..	0 4	Pasteur (1), a very effective new variety, with large handsome rounded flowers, <i>rose</i> slightly-tinged <i>orange</i> , centre blotch <i>ivory white</i> ; the flower buds are <i>scarlet</i>	0 6
Enchantrées (1), very large open flowers, <i>pale satiny lilac</i> shaded <i>white</i> and streaked <i>red-violet</i>	0 9	Phœbus (4), <i>brilliant fiery red</i> , with large <i>white</i> blotch, fine	0 4
Eugène Scribs (1), brilliant <i>rose</i> , shading to <i>white</i> , margined <i>deep carmine</i> , light centre, large flower, very striking.....	0 6	Princess Mary of Cambriges (2), <i>white</i> , very large <i>deep carmine</i> blotch, beautiful	0 8
Eugène Souchot (3), <i>bright salmon-rose</i> , with very conspicuous <i>white</i> blotch, very distinct and beautiful	0 4	Psyche (2), clear <i>soft rose</i> , flamed <i>carmine</i> , light centre	0 3
Fau Follet (2), rich <i>carmine</i> , mottled and shaded with <i>white</i> , light centre	0 3	Rayon d'Or (3), <i>creamy yellow</i> , flaked <i>rosy purple</i> , with rich <i>purple</i> blotch	0 4
Fille des Champs (1), <i>bright rose</i> , shaded <i>orange</i> , with large conspicuous <i>white</i> centre and blotches, very large and beautiful flowers... ..	1 0	Sceptre de Flore (1), <i>carmine</i> , mottled with <i>white</i> , very attractive and beautiful	0 6
Formosa (1), a very charming variety, flowers <i>bright satin-rose</i> , with petals slightly striped <i>carmine</i> at margin and <i>creamy-white</i> blotch	0 4	Sirene (3), <i>delicate rose</i> slightly tinged <i>orange</i> and flamed <i>red</i> , blotch <i>red</i> on a <i>yellow</i> ground	0 4
Fra Diavolo (2), <i>deep salmon-rose</i> , shaded <i>orange</i> , conspicuous <i>pale lemon</i> blotch, large flowers, very handsome.....	0 4	Soleil Couchant (1), very large flowers, <i>rose</i> suffused <i>amaranth</i> , with <i>white</i> blotch bordered <i>violet</i> , handsome and effective.....	0 9
Glaive de Feu (3), immense flowers, <i>salmon-rose</i> , shaded <i>scarlet</i> , lower petals with large <i>pure white</i> blotch, very beautiful	0 8	Tamerlan (2), the darkest of all; <i>dark granite-red</i> , suffused and margined <i>very dark purple</i> , <i>creamy-white</i> blotch, remarkably handsome and distinct	1 0
Grande Rouge (3), large <i>bright scarlet</i> flowers, with small <i>violet</i> blotch, exceedingly effective	0 8	Thérèse de Vilmorin (3), the largest and purest <i>white</i> , very beautiful	0 8
		Thermidor (1), large <i>salmon-red</i> flowers flushed and edged <i>slate-grey</i> , very distinct	0 4

LARGE-FLOWERED GLADIOLUS GANDAVENSIS—continued.

	each—s. d.		each—s. d.
Tigré (3), large and beautiful flowers, <i>bright rose-salmon</i> , profusely striped, and edged <i>velvety slaty brown</i> , very handsome	0 8	Ulysses (4), flowers of a beautiful <i>satín-rose</i> ...	0 3
Titania (3), <i>salmon</i> , flushed <i>white</i> , centre <i>white</i> , beautiful	0 3	Victor Jacquemont (1), <i>rosy salmon</i> , <i>mottled bright scarlet</i> , large and beautiful flowers...	1 6
		Zampa (2), <i>blush-rose</i> , shaded <i>white</i> , beautiful...	0 8

GLADIOLUS BRENCHEYENSIS.

The Large-Flowered Vermilion-Scarlet Gladiolus.

This well-known handsome Gladiolus blooms just before the *Gladiolus Gandavensis* varieties, and is one of the most valuable for bedding. By successional plantings a brilliant display of bloom may be had from early August to late autumn.

1st size Bulbs.....	per 1,000, 60s.; per 100, 7s. 6d.; per doz. 1s. 3d.
Good flowering 2nd size Bulbs...	per 1,000, 45s.; per 100, 5s.; per doz. 10d.
Extra Large Bulbs.....	per 100, 10s. 6d.; per doz. 1s. 6d.

NEW HYBRID BUTTERFLY GLADIOLI.

Lemoine's beautiful Hybrids of *G. purpureo-auratus* and the best of the *G. Gandavensis* varieties.

A handsome race of Gladioli, distinct in form and markings from the varieties of *Gandavensis*; the colours are beautiful, and the large blotches on the lower petals strikingly attractive. They are hardy vigorous growers, and bloom during the interval between the early and late-flowering Gladioli. *The Varieties offered below are some of the finest.*

BARR'S SELECTIONS OF BEAUTIFUL VARIETIES.

3 each of 20 varieties	55s.	1 each of 12 varieties	6s. 6d. & 9s.
1 " 20 "	21s.	3 " 6 "	6s. 6d., 9s. & 12s.
3 " 12 "	18s. & 25s.	1 " 6 "	2s. 6d., 3s. 6d. & 4s. 6d.

The numbers (1), (2), and (3) after the name indicate the relative time of flowering; thus those marked (1) bloom first, and those marked (3) open a little later.

	p. doz. each s. d. s. d.		p. doz. each s. d. s. d.
Admiral Gervais (3), erect spike of fine <i>clear salmon-coloured</i> flowers, with <i>maroon</i> blotch.....	8 6...0 9	Mme. Desbordes - Valmore (1), very beautiful large flowers, <i>white</i> , tinged <i>salmon</i> , with large <i>madder-red</i> blotches edged <i>lemon</i>	15 0...1 6
Charles Joly (3), <i>rich blood-red</i> , with <i>purple-black</i> blotch, very handsome	4 6...0 5	Madame Judie (1), flowers of fine form, <i>primrose-yellow</i> with long <i>crimson-violet</i> blotches, handsome.....	— ...2 0
Colonel Humbert (2), brilliant <i>red</i> , with <i>purple</i> and <i>yellow</i> blotch	8 6...0 9	Mare Micheli (1), very early and beautiful, <i>very delicate lilac</i> , with large <i>violet-purple</i> blotch with <i>golden</i> centre	— ...1 3
Comte de Kerohove (3), flowers of great size and beauty, <i>rose</i> with <i>purple</i> spots and broad <i>white</i> blotch	— ...2 0	Paul Lemoine (1), fine erect round flowers, <i>white</i> tinted <i>primrose</i> , with <i>clear red</i> blotch	— ...2 6
Deuil de Carnot (3), large full-open flowers, <i>maroon-crimson</i> spotted and marbled <i>crimson-black</i> , very handsome	12 0...1 3	Pierre Loti (1), a fine early variety, flowers <i>violet-blue</i> with <i>lilac</i> centre, two segments being a <i>velvety blue-black</i>	— ...2 0
Domino Rose (2), flowers very large and open, <i>bright cherry-rose</i> , with <i>lemon</i> and <i>maroon</i> blotch.....	8 6...0 9	Princesse Altieri (2), large expanded flowers, <i>almost pure white</i> with <i>crimson</i> blotch on <i>yellowish</i> ground	— ...2 6
Dorothy (2), flowers of beautiful form, <i>white</i> bordered <i>lilac</i> , with a beautiful <i>violet-black</i> blotch with <i>bluish</i> halo	— ...2 0	Professor Le Monnier (3), very large flowers with long petals, <i>glowing scarlet</i> , with distinct <i>black</i> blotch surrounded with <i>gold</i>	10 6...1 0
Emile Augier (1), full-open flowers of a <i>clear sulphur-yellow</i> , with <i>fiery scarlet</i> blotch, dwarf and handsome.....	12 0.. 1 3	Rev. W. Wilks (2), enormous <i>orange-red</i> flowers	— ...2 0
Gil Blas (1), <i>clear salmon</i> , with <i>fiery scarlet</i> and <i>straw-coloured</i> markings, dwarf and early	3 6...0 4	Sónateur Volland (2), very large <i>purple-blue</i> flowers, with <i>violet-black</i> and <i>yellow</i> blotch, handsome and striking	— ...2 6
Jane Dieulafoy (1), flowers very large, with long petals, colour <i>creamy white</i> , with striking <i>maroon-purple</i> blotches, interior of upper petals tinted <i>salmon</i>	8 6...0 9	Sophie Buchner (1), <i>straw-yellow</i> , with <i>violet</i> blotch.....	6 6...0 8
John Laing (1), <i>cherry</i> colour, with <i>fiery red</i> blotch.....	6 6...0 7	Vénus de Milo (3), <i>pure white</i> , with <i>bright maroon-coloured</i> blotches	5 6...0 6
Lacordaire (3), flowers of immense size, fully expanded, colour of a <i>fiery vermilion-red</i> , a grand variety	12 0...1 3	Splendid Unnamed Seedlings, mixed, <i>all flowering bulbs</i> ; these are sure to please, giving the greatest variety of colours with most beautiful markings	per 100, 10s. 6d.; per doz. 1 6... —
Lafayette (2), large flowers, <i>rich cream</i> , flushed <i>rose</i> , conspicuously blotched <i>ruby-crimson</i> , striking and beautiful	3 6...0 4		

GLADIOLUS NANCEIANUS.

NEW GIANT-FLOWERED.

Lemoine's Hybrids of *G. Saundersii* and the best varieties of *G. Gandavensis*.

Lemoine's newest race of magnificent Gladioli, surpassing all others in the enormous size of their large open flowers, which are freely produced on erect branching sturdy spikes. In outline the flowers are elegant, while their colours are very brilliant, with beautiful spottings and markings; they are hardy vigorous growers, and remarkably floriferous.

The varieties offered below are a few of the best.

☞ The numbers (1), (2), (3), (4) following the name indicate the relative time of flowering; thus those marked (1) bloom first, while those marked (4) are the latest to open their flowers.

	p. doz. each	s. d. s. d.
A. de la Devansaye (1), very large flowers, brilliant salmon, with large blotches of a coppery orange and straw-colour	8	6...0 9
A. R. Smith (3), enormous flowers, very brilliant fiery orange-carmine, lower petals blotched purple on a lemon ground.....	10	6...1 0
Casimir Maistre (2), flowers with very large petals, and measuring 6 inches across, claret-colour, lower petals with velvety black blotch and veinings on a white ground, very striking	10	6...1 0
Dr. H. P. Walcott (2), bright madder-red, with maroon and sulphur markings	5	6...0 6
General de Boisdeffre (3), enormous flowers, slate-rose, with large deep blood-red blotches, broadly margined and speckled straw-yellow, very handsome.....	15	0...1 6
General Duchesne (3), flowers very large and of beautiful form, deep velvety purple-rose, with enormous yellow blotches, pointed purple.....	10	6...1 0
General Saussier (3), bearing an abundance of enormous flowers, velvety carmine with straw-coloured blotch speckled cherry-red.....	—	...2 0
George Paul (3), large flowers, velvety crimson-maroon, with large yellow blotches, throat spotted purple	10	6...1 0
Jean Dybowski (4), flowers of great size, borne on short erect branching spikes, colour intense fiery red, lower petals marked fiery red on a lemon ground	6	6...0 7
Jules Finger (1), flowers very large and of perfect form, red, lower petals marbled fiery red on rose-coloured ground	6	6...0 7
Le Grand Carnot (3), enormous flowers, brilliant scarlet with sulphur blotch, edges purple, producing a grand effect	10	6...1 0
Masséna (2), large open flowers on erect spikes, salmon-rose with cream-coloured blotch, dwarf.....	10	6...1 0
Pacha (1), flowers orange-scarlet, centre sulphur spotted red	6	6...0 7
President Carnot (2), enormous flowers, rich satiny cherry-red, slightly streaked carmine, lower petals blotched fiery scarlet with gold.....	6	6...0 7
President Chandon (1), flowers very large and erect, vermillion with maroon-coloured blotch bordered lemon	8	6...0 9
Soliman (1), a fine early variety, with rich scarlet flowers, lower petals speckled fiery red on a white ground	—	...2 0
Theodore Mommsen (2), enormous flowers, cherry-rose, with deep carmine and cream-coloured blotch	—	...2 0
W. Watson (2), flowers soft rose with maroon-coloured markings on a straw-coloured ground	10	6...1 0

One Bulb each of the foregoing 18 Grand Gladioli, 17s. 6d.

GLADIOLUS CHILDSII.—NEW GIANT-FLOWERED.

Max Leichtlin's Hybrids of *Saundersii* and the best varieties of *G. Gandavensis*.

This grand race of Gladioli was produced by Herr Max Leichtlin, of Baden-Baden, and differs from *G. Nanceianus* in having a more robust habit and growing taller.

Collection of 16 Splendid Named Varieties, one bulb of each, 9s.

Splendid Unnamed Hybrids, mixed, all flowering bulbs. We can strongly recommend these for filling beds and grouping in borders; the magnificent flowers with their brilliant colours and markings are sure to pleaseper 100, 42s.; per doz. 5s. 6d.

Gladiolus Saundersii. A beautiful showy species with large flowers, bright salmon-scarlet, lower petals blotched white, height 2 feetper doz. 7s. 6d.; each, 8d.

each—s. d.

Gloriosa (Gloriosa Lily), very beautiful stove climbers, with richly coloured showy flowers; when trained on wire globes or trellis their splendid blossoms are seen to advantage.

superba, flowers brilliant orange and red 3 | 0 || virescens (syn. Plantii), flowers rich orange and yellow | 1 | 3 |

Gloxinia, Barr's Splendid Exhibition Named Varieties,..... per dozen 18s., 24s. & 30s.

Good Named Varieties per dozen, 10s. 6d. | — || Barr's Beautiful Seedling Varieties, Mixed | „ 4s. 6d. | — |

Griffinia hyacinthina (The Blue Amaryllis), a beautiful warm greenhouse bulbous plant, bearing handsome blue flowers and ornamental foliage, 1 ft. 3 | 6 |

Hæmanthus. It would not be possible to overrate the grand effect of these noble plants, with their handsome heads of bloom; they may be grown in the greenhouse or stove.

Kalbreyeri, a magnificent species, bearing immense heads of brilliant vermillion flowers with golden anthers 3 | 6 || Katharinæ, a magnificent plant of noble bearing, with large heads of brilliant orange-scarlet flowers | 7 | 6 |
| Nelsoni (nec), a fine species with deep rosy purple flowers | 2 | 6 |
| puniceus, orange-scarlet, each 2s. 6d.; coccineus, scarlet | 2 | 6 |

		each—s. d.
Hedychium. The Indian Garland Flower.		
coronarium, white, sweet-scented, 5 ft. ...	Charming greenhouse plants. <i>H. Gardnerianum</i>	1 0
Gardnerianum, yellow, fragrant, 5 ft.	may be planted outdoors in summer, and the roots stored in winter like Dahlias.	1 0
Hesperocallis undulata , a beautiful Californian bulb bearing on stems, 2 ft. high, several very long pure white funnel-shaped flowers; it may be grown in the greenhouse in a light rich soil, or out of doors under a south wall with protection during severe weather		2 9
Houttuynia cordata (The Doku Dami of Japan), an interesting little greenhouse marsh plant, with curious white flowers		2 0
Hyacinthus candicans. See Galtonia.		
Hymenocallis (<i>syn.</i> <i>Pancratium</i> or <i>Ismene</i>), lovely bulbous plants for greenhouse, or in warm localities they may be planted outdoors, close to a south wall, 6 inches deep; the flowers are of great beauty.		
amancaes, the golden-yellow fragrant Peruvian Daffodil, a rare species, 1½ ft.		5 6
calathina, the sweet-smelling Sea Daffodil, with pearly white fringed flowers, 1½ ft. ...per dozen 5s. 6d. ;		0 6
Harrisiana, a pretty species from Mexico, with fragrant pure white flowers, 1½ ft. ...per dozen, 6s. ;		0 7
Imantophyllum		
miniatum, orange-crimson flowers, in clusters, 2 ft.	Handsome bulbous plants for stove or	4 6
cyrtanthiflorum, orange-coloured flowers, in clusters, 2 ft. (	warm greenhouse.	3 6
Jeffersonia diphylla (Twin-Leaf), an elegant North American plant bearing in spring pretty white flowers; it thrives in a peaty soil and half-shady situations, height 3 to 8 ft.		3 0

BEAUTIFUL LILIES FOR SPRING PLANTING.

FOR BEDS AND BORDERS, ALSO FOR GREENHOUSE DECORATION.

THE LILY, for variety of colour, chasteness, and beauty of form, is matchless amongst hardy plants. The flowering commences in May, and a continuous unbroken succession of bloom, from species of different countries, is maintained till the frosts of autumn destroy the last unexpanded flower buds.

CULTURE OUT-OF-DOORS.—In choosing a situation for planting, perfect drainage, natural or artificial, should be the first consideration. The borders of Rhododendron and Azalea beds, and such like positions, are generally suitable for Lily culture, as the necessary compost for the particular species can easily be given, and the shelter from the surrounding branches is beneficial in protecting the plants from cold winds in spring, and also affording a partial shelter from the sun's rays in summer. Sheltered spots in mixed herbaceous and shrubby borders will also do. In preparing the ground, loosen the soil to a depth of several feet, and add fresh loam, coarse sand, and sweet decomposed leaf soil, or good peat, care being taken that the soils are as free as possible from insect life, and the compost sufficiently friable. Plant the bulbs 4 to 6 inches deep (except where otherwise stated), and they may then remain undisturbed for many years. The bog or swamp-loving Lilies **Superbum**, and the varieties of **Canadense** and **Pardalinum**, prefer a rather moist peaty or retentive loamy soil and rather shady situation; they are admirably adapted for growing amongst Rhododendrons and Azaleas, and for the sides of brooks, ponds, rivulets, &c.; they are also charming naturalized in Grass.

CULTURE IN-DOORS.—**THE LILY** being a free rooter requires plenty of pot room, therefore use in most cases a 6 or 8-inch pot for one bulb, according to its size, and a compost of fibrous loam and sweet decomposed leaf soil, with plenty of coarse sand or good peat; or loam and sand will do. See that the drainage is perfect and the inside of the pot clean, to start with. Pot firmly, barely covering the top of the bulb, and leaving room to add more soil when the surface roots appear. Select a situation out-of-doors, protected from the afternoon sun, and stand the pots on a bed of ashes raised above the general level to avoid stagnant moisture, and made firm to prevent the entrance of worms; then cover with six inches of cocoa-nut fibre or old leaf soil to keep off excessive rains. When top growth begins to show above the covering, remove the pots to a cold frame, pit, or greenhouse, and start giving water sparingly; a little clear weak liquid manure given twice a week, when the flower buds are well advanced, will greatly assist in the development of fine blooms. A north wall or hedge is a suitable situation for starting the bulbs. If very early flowers are required the Lily may be started in a gentle heat as soon as potted, but as soon as top growth shows itself the plant must be kept as near the glass as possible to prevent being drawn. **Superbum** and the varieties of **Canadense** and **Pardalinum** prefer for soil a moist sandy peat, but will also thrive in any good fairly moist soil.

☞ To those desiring further information regarding Lilies, we recommend Dr. Wallace's 'Notes on Lilies,' price 5s.

BARR'S SELECTIONS OF BEAUTIFUL LILIES.

For Greenhouse decoration,	25 in 25	beautiful named vars. ...	£1. 1s., £1. 10s., & £2. 2s.
"	12 in 12	"	12s., 18s., £1. 5s. & £2. 2s.
For Flower border decoration,	25 in 25	"	£1. 1s., £1. 10s., & £2. 2s.
"	12 in 12	"	7s. 6d., 10s. 6d., 15s., £1. 1s. to £2. 2s.
For Rhododendron Beds,	25 in 25	"	£1. 10s., £2. 2s. to £3. 3s.
"	12 in 12	"	7s. 6d., 10s. 6d., 15s., £1. 1s., £2. 2s.

BEAUTIFUL LILIES FOR SPRING PLANTING—*continued.*

Auratum (the White Golden-rayed **Crimson-spotted Hill Lily of Japan**), this is, indeed, the **Queen of Lilies**, and should have a place in every garden and greenhouse. It is of simplest culture and perfectly hardy. Those who have beds of *Rhododendrons* should plant this grand Lily freely amongst them for a succession of flowers. Growing amongst *Paeonies*, and along the margins of evergreens, clumps of *L. auratum* (six to twelve bulbs in a clump, planted three to six inches apart), produce a grand effect. As isolated subjects on large lawns, groups of *Lilium auratum* look very handsome and stately. A situation should be chosen where the plants are sheltered from cutting winds and screened from the mid-day sun.



LILIUM AURATUM.

Splendid Large Bulbs, producing an abundance of flowers, 12 for 10s. 6d., 25 for 20s., 50 for 38s., 100 for 70s.

Good-sized Bulbs, producing numerous flowers, 12 for 7s. 6d., 25 for 14s., 50 for 26s., 100 for 50s.

Smaller Bulbs, but of good flowering size, 12 for 5s. 6d., 25 for 10s., 50 for 19s., 100 for 36s.

A few Special Monster Bulbs, 1s. 6d. & 2s. each.

Auratum var. Alexandræ, a very distinct and beautiful each
new white Lily from Uke Island, discovered
1893..... s. d. 7 6

.. **Beauty of Japan (new)**, a splendid new variety of *L. auratum platyphyllum* type, its grand large flowers being very broadly banded with glowing dark crimson down centre of petals; it is a stately Lily of great beauty and a fine acquisition 15 0

.. **pictum**, large white flowers beautifully spotted crimson, and petals tipped red, very showy, per doz. 25s. 2 6

.. **platyphyllum**, very large handsome flowers of great substance, with broad white petals, spotted crimson, 7 to 10 ft.,

Extra strong bulbs, per doz. 25s. 2 6

Auratum rubro-vittatum, large pure white flowers, with a broad deep crimson band down the centre of each petal. A Lily of great beauty and the admiration of all who see it.

.. **virginale**, beautiful large white flowers with golden band down each petal, chaste and beautiful, height 6 ft. **Extra strong bulbs**, per doz. 25s. 2 6

Batemanni, a beautiful Lily with rich glowing orange-red flowers, in August and September, height 3 ft. per dozen 7s. 6d. 0 8

Bolanderi, a beautiful new Lily from Oregon, with dense whorls of foliage and elegant bell-shaped flowers, deep crimson, spotted maroon, 1½ ft. *First-Class Certificate* 3 6

Brownii, a grand and beautiful Lily, producing, in July, handsome trumpet-shaped flowers nearly 10 inches long, tips of petals reflexing slightly, pure white inside, with brown anthers, outside a chocolate-brown colour, 3 ft.; a splendid Lily for borders or pots, and of easy culture, per dozen 10s. 6d. 1 0

.. **Extra strong bulbs**, .. 15s. 1 6

Canadense flavum, flowers soft yellow, heavily spotted crimson, 3 ft. 10s. 6d. 1 0

.. **rubrum**, flowers red, inside orange spotted black, 3 ft. 10s. 6d. 1 0

.. **mixed**, flowers variously spotted, 3 ft. 7s. 6d. 0 8

Catesbæi, a beautiful species, bearing in Autumn large erect flowers, orange-scarlet, spotted dark crimson, 1½ ft. 1 6

Chalcedonicum (The Scarlet Turk's Cap Lily of cottage gardens), flowers intense deep scarlet, blooming in July, very showy and effective, 3 ft. **Extra large bulbs** 1 6

.. **Concolor**, a small graceful Chinese Lily, bearing fiery scarlet flowers, 1 ft. *First-Class Certificate R.H.S.* 1 0

.. **coridion**, rich golden-yellow flowers, blotched purple; an elegant Lily, 1 ft. 1 0

Davuricum (*syn. Umbellatum*), a showy section of June-flowering Lilies, very effective planted in clumps in shrubbery and flower borders, also good pot plants. *This Lily is generally sold under the name of Lilium umbellatum.*

.. **erectum**, rich cerise-scarlet, shading to yellow, 2½ ft. per doz. 3s. 6d. 0 4

.. **Incomparable**, intense rich crimson, freely spotted, a handsome showy variety, 2 ft. per doz. 4s. 6d. 0 5

.. **Sappho**, scarlet, shading to orange, moderately spotted, 2 ft. 4s. 6d. 0 5

.. **fine mixed varieties**, 2 ft. to 3 ft. per 100, 17s. 6d.; .. 2s. 6d. —

Elegans. See *Thunbergianum*.

Giganteum, the most majestic of Lilies, with large handsome heart-shaped leaves, and very long white trumpet-shaped flowers, 6 to 10 ft. grand bulbs, each 5s. 6d., 7s. 6d., 10s. 6d., & 1s. 0

Grayi, a strikingly handsome Lily from the Alleghany Mountains, flowers of distinct and elegant form, rich deep blood-crimson, interior spotted maroon-black and shading to golden yellow, habit light and graceful, 2 ft. 2 6

Hansonii (The Japanese Yellow Martagon Lily), large thick wax-like flowers, bright golden-yellow, spotted crimson-maroon; one of the most beautiful and distinct of June-flowering Lilies, 3 ft. Robust and of easy cultivation; *First-Class Certificate* 2 6

BEAUTIFUL LILIES FOR SPRING PLANTING—continued.

	each—	d.
Henryi, a most handsome and elegant Lily discovered lately by Dr. Henry in North China; the flowers resemble in form <i>L. speciosum</i> , but are orange-yellow in colour, and freely produced in branching heads; a hardy and vigorous grower, ht. 5 to 6 ft.	5	6
.....A few extra large bulbs	7	6
Humboldtii, large handsome flowers, rich golden-yellow, spotted dark crimson, of great substance, with recurved petals, very showy, 5 ft.	2	6
.. magnificum, a splendid new variety, bearing large handsome flowers, deeper in colour than <i>L. Humboldtii</i> , and more heavily spotted; the recurved petals are conspicuously stained at the tip, purplish brown, 5 ft. First-Class Certificate R.H.S.	5	6
Japonicum Colchesteri (syn. Odorum and Japonicum), a rare Lily, bearing in July handsome flowers resembling those of <i>Lilium Brownei</i> , but the interior of the flower is of a chrome-yellow changing to creamy white, while the outside is a very dark chocolate-brown colour; very fragrant, 3 ft. First-Class Certificate R.H.S.	5	6
Krameri, delicate rose-pink, a elaste and beautiful flower, of elegant outline and graceful habit of growth, July flowering, 2 ft.	1	6
Leichtlini, numerous handsome golden-yellow flowers, spotted crimson-purple, 3 to 4 ft.	2	0
Longiflorum, a beautiful section of Lilies, with long snow-white trumpet-shaped flowers, in June and July. Greatly prized for pot-culture, and for flower-beds and borders.		
.. albo-marginatum, very ornamental, with handsome silver-striped foliage and large pure white trumpet-shaped flowers, 2 ft.	1	6
.. Harrisii (The Bermuda or Easter Lily), a graceful Lily, with long handsome snow-white flowers, greatly in demand for early forcing, 3 ft.	0	9
.. ..Extra strong bulbs, ..	1	0
.. robustum, also known as Japonicum giganteum, a strong robust-growing Japanese variety, bearing large handsome snowy white trumpet-shaped flowers, which are not inclined to split when the bulbs are forced; valuable for succeeding <i>L. Harrisii</i> , as it blooms later, 3 ft.	0	5
.. ..Extra strong bulbs, ..	0	7
.. Takesimæ (Jama-Jura Lily of the Japanese), a handsome variety, with large long trumpet-shaped white flowers, slightly tinged on outside, 2 ft.	0	5
Maritimum, a beautiful distinct species, recently introduced, flowers bell-shaped, blood-crimson, spotted maroon, 2½ ft. First-Class Certificate	2	6
Martagon, a tall and stately Lily, bearing in July pyramidal heads of purple reflexed flowers, spotted more or less with black, 4 ft.	0	5
.. album, one of the most beautiful of Lilies, bearing in summer handsome heads of pure white reflexed flowers, 4 ft. First-Class Certificate	3	6
.. dalmaticum, a stately Lily with long spikes of rich glossy dark crimson-purple (almost black) reflexed flowers, a most beautiful Lily, 4 ft.	2	6
Monadelphum szovitzianum (Colchicum), bearing handsome spikes of numerous large flowers of great beauty, clear citron-yellow, spotted black, turban-shaped, 3 ft.	1	9
Nepalense, a magnificent greenhouse Lily of striking beauty, bearing large trumpet-shaped flowers, golden-yellow, heavily blotched inside with crimson-purple, 3 ft.	4	6
Pardalinum, stately, elegant growing, shade-loving Lilies, with large, handsome, showy flowers. They are charming when naturalised in grass, and make grand border plants.		
.. type, bright scarlet, shading to rich yellow, freely spotted purple-brown, flowers large, numerous and very handsome, 5 to 6 ft.	0	5
.. Bourgæi, bright crimson, shading to yellow, spotted maroon, with narrow foliage, in regular whorls, flowers abundant, large and beautiful, 6 ft.	0	8
.. californicum, flowers intense crimson, shading to orange, and spotted, large and very showy; of more slender growth than the other varieties, 3 to 4 ft.	1	0
.. Johnsoni (new), one of the best of the Pardalinums, from British Columbia, of strong sturdy growth, with dark green foliage and very showy flowers, glowing crimson, shading to orange, 5 ft.	3	6
.. Michauxi, crimson-scarlet, shading to yellow, spotted maroon; later blooming than the other varieties, 4 to 5 ft.	0	6
.. parviflorum, a distinct and beautiful little Lily, bearing a profusion of small elegant flowers, yellow, spotted brown, 3½ ft.	1	9
.. mixed varieties for naturalising in quantity in damp peaty places, 100, 325; per doz. 45. 6d.	—	—
Parryi, a very beautiful Californian species with large bright yellow flowers, lightly spotted and of delicate perfume, 3 ft. First-Class Certificate R.H.S.	3	6
Parvum, very distinct and showy flowers, small and bell-shaped, bright orange, freely spotted, 3½ ft.; it delights in a moist and peaty soil	1	0
Philadelphicum, a graceful little Lily, with charming flowers, scarlet, shading to orange, elegantly spotted black, 1 ft.	1	0
Pomponium, true, a beautiful early-flowering Lily, with very graceful foliage, flowers reflexed and of a rich sealing-wax scarlet colour, 2 to 3 ft.	0	8



LILIUM LONGIFLORUM ROBUSTUM.

BEAUTIFUL LILIES FOR SPRING PLANTING—*continued.*

		each—s. d.
Pyrenaicum flavum , bearing elegant spikes of numerous <i>yellow</i> flowers, spotted <i>black</i> , <i>July-flowering</i> , 3 ft.	per doz. 4s. 6d.	0 5
Roezlii (true), a rare Lily from the Pacific coast, bearing an elegant raceme of <i>brilliant orange-red</i> flowers, spotted <i>purple</i> , with reflexing petals, 3 ft. ....	.....	3 6
Rubellum , one of the most beautiful of recently discovered Japanese Lilies; the growth is slender like that of <i>L. Krameri</i> , while the flowers are of distinct and elegant form, a <i>delicate pale rose</i> with <i>golden</i> anthers, hardly, 1½ ft. <i>This lovely Lily promises to be of easy culture</i> ...per doz. 21s.; 2s. &	.....	3 0
Rubescens , a very beautiful and distinct Lily, flowers <i>pearly white</i> , changing to <i>rose</i> and going off <i>purple</i> , spotted <i>crimson</i> , delicately fragrant .....	.....	3 6
Speciosum (<i>syn. lanceifolium</i>). Beautiful <i>autumn-flowering</i> Lilies with large handsome flowers, with reflexing petals; when cut they last a long time in water.		
<i>album Kraetzeri</i> , extremely beautiful large <i>white</i> flowers of great substance, with <i>dark orange-coloured</i> anthers, 3 ft.	Strong bulbs , per doz. 10s. 6d.	1 0
"..... Extra strong bulbs	15s.	1 6
<i>album verum</i> , a rare and beautiful Lily, earlier than <i>Kraetzeri</i> , flowers <i>snowy white</i> , with <i>yellow</i> anthers, broad <i>light green</i> foliage, 3 ft.	per doz. 18s.	1 9
<i>Melpomene</i> , the richest coloured of this group, large handsome flowers, <i>dark crimson</i> , heavily spotted <i>purple</i> , and margined <i>white</i> , 3 ft.	Extra strong bulbs , per doz. 7s. 6d. and 10s. 6d.; 8d. &	1 0
<i>punctatum</i> , <i>white</i> spotted <i>pink</i> , anthers <i>yellow</i> , distinct and beautiful, 3 ft. ...p. doz. 6s. 6d.	.....	0 8
<i>purpureum</i> , a very fine variety, with abundance of <i>dark purple-rose</i> flowers, heavily spotted <i>deep crimson-purple</i> , a fine strong grower, 3 to 5 ft.	per doz. 7s. 6d.	0 8
<i>rubrum</i> , suffused and heavily spotted <i>crimson</i> on <i>white</i> ground, 3 ft., p. 100, 35s.; .. 5s. 6d.	.....	0 6
Sulphureum (<i>syn. Wallichianum superbum</i>). The flowers 9 inches long, of great substance, and deliciously fragrant; on first opening <i>sulphur-coloured</i> , then changing to <i>white</i> , tinged <i>rose</i> ; a <i>charming pot Lily</i> , requiring greenhouse culture, 4 to 6 ft.	3s. 6d. &	5 6
Superbum , flowers <i>orange to crimson</i> spotted rich <i>brown</i> , and elegantly recurved, stately in growth, <i>late summer-flowering</i> , a bog-loving Lily, 4 to 7 ft. (<i>Coloured Plate</i> , 6d.)	per doz. 7s. 6d.	0 8
Testaceum (<i>syn. excelsum</i>), very beautiful, large handsome flowers of a lovely <i>apricot colour</i> , with showy <i>scarlet</i> anthers, delightfully fragrant, a hardly vigorous grower, 4 ft. ....	.....	1 0
Tigrinum (<i>Tiger Lily</i>), a remarkably handsome section, with abundance of large, showy, brilliantly coloured flowers, lighting up the garden in <i>August</i> and <i>September</i> . All very hardy vigorous growers.		
<i>Fortunei</i> , producing bold branching heads of rich <i>orange-scarlet</i> flowers, spotted <i>crimson</i> , stem very woolly, 4 ft.	per doz. 3s. 6d.	0 4
" <i>flore pleno</i> , double <i>orange-scarlet</i> flowers, lasting long in bloom, 4 ft., p. doz. 3s. 6d.	.....	0 4
<i>splendens</i> , very handsome, with large pyramidal heads of bright fiery <i>orange-scarlet</i> flowers, covered with large <i>crimson-black</i> spots, 6 ft.	per 100, 17s. 6d.; per doz. 2s. 6d.	0 3
Thunbergianum (<i>syn. elegans</i>), a very beautiful group of showy Japanese Lilies, <i>June</i> and <i>July-flowering</i> , greatly valued for flower border and pot-culture.		
<i>Alice Wilson</i> , large <i>lemon-coloured</i> flowers, a rare and beautiful Lily, 2 ft. ....	.....	3 6
<i>alutaceum</i> , <i>Prince of Orange</i> , flowers rich clear <i>apricot-orange</i> , spotted <i>black</i> , a valuable dwarf showy Lily for filling flower beds and grouping in front borders, 1 ft.	per 100, 25s.; per doz. 3s. 6d.	0 4
" " <i>"Sunset,"</i> flowers very large and of a beautiful glowing <i>golden-chamois</i> colour, remarkably handsome and free-flowering	per doz. 15s.	1 6
<i>armeniaceum</i> , soft rich glowing <i>orange-red</i> , late-flowering, a grand showy Lily, 1½ ft.	per doz. 8s. 6d.	0 9
" <i>macranthum</i> , a very handsome large-flowered variety of the above, per doz. 15s.	.....	1 6
<i>Beauty</i> (new), large <i>brilliant orange</i> flowers, shaded red, handsome, 2 ft. <i>First-Class Certificate Amsterdam</i>	per doz. 15s.	1 6
<i>bicolor</i> , large beautiful <i>apricot-orange</i> , <i>flamed scarlet</i> , 1½ ft.	7s. 6d.	0 8
<i>Crimson Beauty</i> , glowing <i>crimson</i> with <i>vermilion</i> tinge, very handsome, 1½ ft. ..	10s. 6d.	1 0
<i>flore pleno</i> , large double or semi-double <i>blood-crimson</i> flowers, 1½ ft.	15s.	1 6
<i>fulgens atro-sanguineum</i> , rich <i>blood-red</i> thinly spotted <i>black</i> , 1½ ft.	5s. 6d.	0 6
<i>G. F. Wilson</i> , a very beautiful variety, and latest of this section to bloom, flowers large and erect, <i>apricot</i> , spotted <i>purple</i> , with central <i>yellow</i> streak, very free-flowering, 2 ft., p. doz. 15s.	.....	1 6
<i>Othello</i> , <i>new garden variety</i> , large handsome <i>blood-red</i> flowers tinged <i>orange</i> , a fine bold handsome showy Lily.....	per doz. 12s.	1 3
<i>robustum</i> , a very handsome vigorous growing variety, with bold heads of large handsome <i>orange-yellow</i> flowers, freely spotted <i>dark crimson</i> , 2½ ft. <i>Awarded First-Class Certificate by the R. H. S.</i>	per doz. 7s. 6d.	0 8
<i>sanguineum</i> , <i>crimson</i> , shaded <i>tawny yellow</i> , flowers large and early, 1½ ft., per doz. 5s. 6d.	.....	0 6
<i>Van Houttei</i> , flowers rich <i>blood-crimson</i> , blotched with <i>gold</i> and spotted <i>black</i> , large and remarkably handsome, 1½ ft.	per doz. 4s. 6d.	0 5
<i>Willie Barr</i> , fine large flowers of a bright <i>orange-yellow</i> , spotted <i>crimson</i> , showy and beautiful, 1½ ft.	per doz. 4s. 6d.	0 5
<i>five mixed varieties</i> , for grouping in beds and borders, per 100 12s. 6d.; ..	2s.	—
Umbellatum . See <i>Davuricum</i> .		
Wallichianum superbum . See <i>Sulphureum</i> .		
Washingtonianum , large handsome flowers, <i>white</i> , shading to <i>lilac</i> , fragrant, height 3 ft.; plant 6 inches deep in fibrous loam in partial shade	per doz. 21s.	2 0

Lily of the Valley. For Forcing and making Plantations out-of-doors.

The **Berlin Crowns** are extensively used for forcing by the growers for Covent Garden Market; of these, 15 to 20 may be planted in a 5-inch pot. For **Lily of the Valley beds**, also for massing in north borders, and to naturalise in woods, copses, &c., we recommend **Fortin's Giant flowered**, the "**Alexandra**" strain, and the **Dutch**.

CULTURE INDOORS.—A moist atmosphere, with a temperature of 80 to 85 degrees, and abundance of water is necessary to success in forcing Lily of the Valley; to encourage simultaneously the development of flower and foliage, place the pots in a shady damp part of the house, or invert a flower-pot over the crowns, till the flower and the foliage have made some progress, when remove to a less shady situation. If they are grown in a dry atmosphere, or get an insufficient supply of water at the roots, the crowns, technically speaking, go "blind."

Barr's Finest Selected Berlin Crowns, for general forcing in pots or boxes, &c. p. doz. each
s. d. s. d.
per 1000, 60s.; per 100, 6s. 6d.

Barr's Strong Selected Clumps for pot culture 10 6... 0

Fortin's Giant-flowered Strain (see *Illustration in our General Bulb Catalogue*), a very beautiful strain, with remarkably large handsome bells on long sturdy stalks; a giant compared with the ordinary variety; we specially recommend it for out-door culture. Plant the crowns 9 inches apart, and when established its grand flower spikes will surprise the grower. *The flowering crowns offered may be very slowly forced in March.*

Planting Crowns (specially recommended) 2 3... —

Barr's Improved English Strain "Alexandra," bearing sturdy spikes well clothed with large handsome bells; specially suited for out-door culture, but may also be very slowly forced in March 1 3... —

Good Selected Flowering Dutch Crowns, for out-door planting, in beds, &c., and naturalising in woodlands per 1000, 42s.; per 100, 5s.

Littonia modesta, an elegant greenhouse climber, bearing in July and August numerous elegant golden-yellow bell-shaped flowers. Pot up for the greenhouse, or plant outdoors in April in a warm situation and light soil — 1... 3

Malvastrum

Gilliesii (*Modiola*), a charming dwarf hardy rock-plant profusely covered with crimson-purple flowers all the summer 5 6... 0 6

Medeola asparagoides (*Smilax*), an elegant little greenhouse climber for hanging baskets, &c.; its flowers are scented like those of orange blossoms, while the foliage is much in demand for table decoration 4 6... 0 6

Milla biflora, a bulbous plant of chaste beauty, bearing late in summer large pure white flowers of great substance; grow in pots under glass, or plant out in March in a well-drained and sunny situation 5 6... 0 6

Mirabilis Jalapa (The Marvel of

Peru), a fine border plant, forming handsome and compact bushes covered in summer with a profusion of bright attractive flowers; it delights in sunny situations, and should be freely used in large beds and borders. *The Culture is the same as for Dahlias.*

In separate colours 7 6 —
Mixed colours 5 6 —

Montbretia.

The **Montbretias** rank amongst our most decorative hardy summer-flowering bulbous plants. They have an elegant growth, and produce freely in early August graceful spikes of gorgeously coloured flowers, which are of the greatest value for cutting, lasting long in water, and mixing well with all kinds of foliage. They grow freely in any flower border enriched with mignonette, but a sunny situation is preferable. As pot plants they are remarkably graceful and decorative.

Pottsii, graceful branched spikes of medium-sized brilliant vermilion-scarlet flowers, remarkably showy, 2 ft. Figned in *The Garden* per 1000, 25s.; per 100, 3s. 0 6... —

„ **superba**, brilliant glowing vermilion, inside a rich golden, 1½ ft. per 100, 10s. 6d. 1 6... 0 2

crococsmæflora, elegant branched spikes of large handsome showy flowers, brilliant orange-red shaded golden, a grand flower for cutting, 2½ ft. per 1000, 35s.; per 100, 4s. 6d. 0 8... —

„ **aurea**, large golden-yellow flowers, beautiful, 2 ft. per 100, 10s. 6d. 1 6... 0 2

„ **Bouquet Parfait**, deep yellow, shaded vermilion, very showy, 2 ft. per 100 12s. 6d. 1 9... 0 2

„ **Drap d'Or**, rich deep golden, shaded apricot-orange, late, 1½ ft. per 100, 10s. 6d. 1 6... 0 2

„ **Etoile de Feu**, one of the most brilliant, a remarkably striking flower, large and of an intense deep glowing vermilion, shaded orange-scarlet with a golden centre and golden anthers per 100, 12s. 6d. 1 0... 0 2



MONTBRETIA CROCOSMÆFLORA

Ranunculus—*continued*.**Ranunculus, Double Turban or Turkish, for Bedding.**

The flowers of the **Turban Ranunculus** differ from the Persian in being larger, more rose-like, and self-coloured. In beds, ribbons, and masses in the borders, the rich *yellow*, bright *orange*, brilliant *scarlet*, beautiful *rose-carmine*, and pure *white* flowers are very effective in Spring.

	s. d.		s. d.
50 each 8 splendid varieties	15 0	20 each 8 splendid varieties	6 6
30 " 8 " "	9 6	10 " 8 " "	3 6
	p. 100 p. doz.		p. 100 p. doz.
	s. d. s. d.		s. d. s. d.
Bright Yellow	2 6.....0 4	White, beautiful	7 6.....1 3
Crimson	2 6.....0 4	Viridiflora, a remarkably attractive	
Crimson-black	2 6.....0 4	flower, large brilliant <i>orange-scarlet</i> ,	
Rich Golden-Yellow, showy	2 6.....0 4	with bright <i>green</i> centre, much prized	
Orange, showy	3 6.....0 6	for cutting	3 6.....0 6
Ross-Carmine, a beautiful colour	3 6.....0 6	Extra fine mixture of many beautiful	
Scarlet, splendid	2 6.....0 4	colours .....per 1000, 18s.; 2 0 ... —	

Ranunculus, Double Persian, for Beds, Borders, and Masses.

The Persian *Ranunculi* are very attractive on account of their finely-formed very double flowers, and their rich varied brilliant colours.

Splendid selection of colours in mixture, for beds, ribbons, and massesper 1000, 15s.; per 100 2 0

Ranunculus asiaticus superbus, a magnificent strain of large-flowered *Ranunculi* with double, semi-double, and single flowers of most brilliant varied coloursper 1000, 25s.; per 100, 3s. —

Richardia (Calla), a charming family of greenhouse plants. *Africana* (*æthiopica*) is much prized for its grand large *white* flowers; *albo-maculata* for its beautifully spotted foliage; *hastata* for its fine *yellow* flowers. *Albo-maculata* and *hastata* may also be planted out-doors in spring for summer decoration.

<i>africana</i> (<i>syn. æthiopica</i>), <i>The Lily of the Nile</i> , large <i>white</i> trumpet-shaped flowers, each	s. d.
established plants in pots, per doz. 18s., 25s., & 30s.; 1s. 9d., 2s. 6d. & 3 6	
" Little Gem, a very beautiful miniature <i>Lily of the Nile</i>	per doz. 7s. 6d. 0 9
<i>albo-maculata</i> , flowers <i>white</i> , dark <i>green</i> foliage beautifully spotted <i>white</i> , an extremely effective pot plant, and valuable for beds and borders.....	per 100, 15s.; per doz. 2s. 3d. 0 3
<i>Elliotiana</i> , a grand large <i>Golden Arum Lily</i> with handsome <i>white-spotted</i> foliage	21 0
<i>hastata</i> , handsome <i>yellow</i> flowers, with <i>black</i> centre	per doz. 24s. 2 6
<i>Pentlandii</i> , the <i>Beautiful Large Golden Calla or Arum Lily</i> , a noble plant with handsome deep <i>green</i> foliage and large rich <i>golden-yellow</i> flowers	21 0

Roscoeia purpurea sikkimensis, a rare and beautiful greenhouse bulb, bearing in July *purple-rose* flowers, 1 ft. 2 6

Salvia patens, flowers brilliant *Gentian-blue*, 2 ft. ... } Handsome border plants requiring {
 " " *alba*, flowers pure *white*, 2 ft. } similar culture to *Dahlia*s. {
 7 6...0 9
 7 6...0 9

Sandersonia aurantiaca, a very beautiful tuberous-rooted stove or greenhouse climber, with *orange-coloured* bell-shaped flowers 2 6

Schizostylis

coccinea, a valuable hardy Cape bulbous plant, producing in autumn an abundance of *Gladiolus*-like spikes, covered with showy rich *scarlet* flowers, prized for cutting, 1½ ft.; it delights in a warm, sheltered, sunny situation, and a good rich soil. *Established masses, if lifted in autumn and potted, flower freely under glass during the winter months*.....per 100, 7s. 6d.; 1 3... —

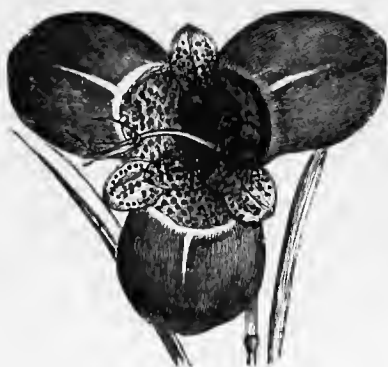
Sparaxis pulcherrima, a remarkable plant, with a dense elegant grassy foliage, from which rise graceful wiry flower stems, 3 to 5 feet high, arching over in a broad graceful curve, and bearing beautiful bell-shaped flowers; hardy in dry sunny positions. Figured in *The Garden*, 1888 10 6...1 0

" " *alba* (*new*), a very beautiful *white* variety of the above — ...3 6

Stenomesson (*syn. Coburgia*), handsome and beautiful greenhouse bulbs of easy culture.

flavum, bearing drooping clusters of long *yellow* flowers, 1 ft. — ...2 0
incarnatum, drooping clusters of long *orange-red* flowers, 1½ ft. — ...1 3
viridiflorum, flowers *white* with an *emerald-green* centre, beautiful, 1½ ft. 5 6...0 6

Thladiantha dubia, a beautiful rapid-growing climber for covering trellises, arbours, &c.; flowers *bright yellow*, and heart-shaped *bright green leaves* 3 0...0 4

Tigridia pavonia (Tiger-spotted Flower).

TIGRIDIA GRANDIFLORA RUBRA.

No flower is more gorgeously coloured or more beautiful. The bulbs can be planted out-doors March, April, or May in a sunny situation; but for indoor decoration pot up as soon as bulbs are received and plunge in a cold frame, withholding water till the foliage appears, and then giving sparingly at first. Those bulbs intended for out-doors should be stored in dry soil or sand, away from frost till time for planting. (*Beautiful Coloured Plate of T. alba*, price 6d.)

Collection—12 bulbs of each of the following 5 varieties of

Tigridia, 7s.; 6 bulbs each, 3s. 9d.		p. 100 p. doz.	
conchiflora, petals yellow, cup yellow, spotted scarlet,	s. d.	s. d.	
large flower	10	6...	1 6
grandiflora rubra, petals rich scarlet, cup spotted crimson on a yellow ground, flowers very large, 1 ft	10	6...	1 6
.. alba, petals white, cup spotted ruby, large, very chaste and beautiful, 1 ft.	10	6...	1 6
.. immaculata, flowers pure white throughout, beautiful, 1 ft.	12	6...	1 9
.. Ruby Queen, beautiful soft ruby-rose, large handsome flower, 1 ft.	12	6...	1 4

each

Tigridia Van Houttei, small flowers 2 in. across, chocolate-brown, reticulated yellow, a very curious, distinct, and beautiful little species, 1 ft. 1 0

Tropæolum tuberosum, a very showy twiner, growing 3 to 4 ft. high, and producing in autumn a profusion of red and yellow flowers; a pretty subject for trailing over trellises, old tree-stumps, &c.; plant out in March and April, selecting an open sunny situation and a light sandy soil; until planting time store the tubers in sand away from frost...per doz. 3s. 6d. o 4

Tuberose. This valuable sweet-scented flower is too well known to need description. For early flowering pot the bulbs as soon as received, and plunge the pots in a temperature of 60 to 70 degrees. The bulbs for succession keep dry, or pot at once to make root growth; in either case the temperature should not be below 50 degrees or the bulbs will suffer. For out-door decoration start the bulbs in a cold frame or in gentle heat, and plant out end of May.

Double American Dwarf, "Excelsior Pearl"; comparatively dwarf, with pure white double flowers.....strong forcing roots, specially selected, per 100, 15s.; per dozen 2s. 6d. o 3

.. **Extra Early African**, flowers pure white very double, and flowering a little earlier than the *American Pearl Tuberose*; large bulbs, per 100, 15s.; per dozen 2s. 6d.;

Monster bulbs, per dozen 3s. 6d. o 4

Vallota purpurea (The Scarborough Lily), a most valuable Autumn-flowering plant, its handsome trusses of brilliant scarlet flowers being greatly valued for vases. We recommend it to be planted out of doors in May, and when in bud potted up for conservatory decoration.

Established in pots, per doz. 15s. & 21s.; each 1s. 6d. & 2 0

Watsonia

coccinea, a very beautiful bulbous plant, bearing in summer handsome spikes of gorgeous vermilion-scarlet flowers on a reddish-brown stem; treat the same as *Autumn-flowering Gladioli*, ht. 1½ ft.per doz. 2s. 6d. o 3

Zephyranthes (*syn. Amaryllis*). These **Swamp Lilies** are a beautiful family of bulbous plants, requiring greenhouse culture, or they may be grown in a sunny well-drained situation against a south wall. Charming pot plants, several bulbs in a pot. Early summer flowering, except *candida*, which produces its charming white flowers in autumn.

atamasco, large pure white flowers, nearly 3 in. long, ½ ft. 7 6...o 9

candida (The Flower of the West Wind), producing a profusion of white crocus-like flowers in autumn, valuable for edgings, masses, &c.per 100, 7s. 6d. 1 3 —

carinata, beautiful delicate rose colour, large handsome flowers, 1 ft.per 100, 42s. 6 0...o 7

Treatise, beautiful white fragrant Lily-like flowers, 1 ft. 12 0...1 3

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The best Manure for Flowers, Vegetables, Fruit, Cereal and Root Crops, and for Lawns.

PHYTOBROMA we can confidently recommend to our Customers as a valuable food for all kinds of plants, being rich in those chemical properties essential to the health and productiveness of vegetable life. It contains a large percentage of phosphates and potash salts in a form acting directly on the roots of a plant. It is cleanly to handle and without offensive odour.

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